

MEMORY TRANSMISSION REPORT

TIME : MAY-22-2002 15:05
TEL NUMBER : +5038859880
NAME : DIGIMARC

FILE NUMBER : 789
DATE : MAY-22 15:03
TO : 17038729314
DOCUMENT PAGES : 007
START TIME : MAY-22 15:03
END TIME : MAY-22 15:05
SENT PAGES : 007
STATUS : OK

COPY

FILE NUMBER : 789

*** SUCCESSFUL TX NOTICE ***

Facsimile Transmittal

DIGIMARC

T. +1 503.885.9699 F. +1 503.885.9880
19801 SW 72nd Avenue Tualatin, OR 97062 USA
www.digimarc.com

Date: May 22, 2002
Examiner: Unassigned
Fax Number: 703-872-9314

Re: U.S. Patent Application No. 10/045,654
Filed: October 26, 2001
For: INCLUDING A METRIC IN A DIGITAL
WATERMARK FOR MEDIA
AUTHENTICATION

From: Steve Stewart
Pages: 7
☒ Urgent

Art Unit: 2621

☐ For Review

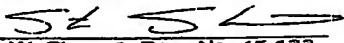
☐ Please Reply

FACSIMILE COVER LETTER

Enclosed is a Preliminary Amendment and Transmittal letter for the above referenced matter.

CERTIFICATE OF FAXING

I hereby certify that these papers are being facsimile transmitted to the US Patent Office, 703-872-9314 on May 22, 2002.


Steven W. Stewart, Reg. No. 45,133
Attorney for Applicant

If you do not receive all pages or if you have problems receiving transmittal, please call us at 503/495-4593 as soon as possible.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED SOLELY FOR THE USE OF THE ADDRESSEE LISTED ABOVE. IF YOU ARE NEITHER THE INTENDED RECIPIENT NOR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THIS MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THE TELEFAXED INFORMATION IS STRICTLY PROHIBITED. IF YOU RECEIVED THIS TELEFAX IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE (CALL COLLECT TO THE NUMBER LISTED ABOVE) TO ARRANGE FOR THE RETURN OF THE ORIGINAL DOCUMENT TO US.

DIGIMARC

T. +1 503.885.9699 F. +1 503.885.9880
19801 SW 72nd Avenue Tualatin, OR 97062 USA
www.digimarc.com

COPY

Date: May 22, 2002

Re: U.S. Patent Application No. 10/045,654

Examiner: Unassigned

Filed: October 26, 2001

Fax Number: 703-872-9314

For: INCLUDING A METRIC IN A DIGITAL
WATERMARK FOR MEDIA
AUTHENTICATION

From: Steve Stewart

Art Unit: 2621

Pages: 7.

☒ Urgent

☐ For Review

☐ Please Reply

FACSIMILE COVER LETTER

Enclosed is a Preliminary Amendment and Transmittal letter for the above referenced matter.

CERTIFICATE OF FAXING

I hereby certify that these papers are being facsimile transmitted to the US Patent Office, 703-872-9314 on May 22, 2002.



Steven W. Stewart, Reg. No. 45,133
Attorney for Applicant

If you do not receive all pages or if you have problems receiving transmittal, please call us at 503/495-4593 as soon as possible.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED SOLELY FOR THE USE OF THE ADDRESSEE LISTED ABOVE. IF YOU ARE NEITHER THE INTENDED RECIPIENT NOR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THIS MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THE TELEFAXED INFORMATION IS STRICTLY PROHIBITED. IF YOU RECEIVED THIS TELEFAX IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE (CALL COLLECT TO THE NUMBER LISTED ABOVE) TO ARRANGE FOR THE RETURN OF THE ORIGINAL DOCUMENT TO US.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit 2621

Brunk, et. al.

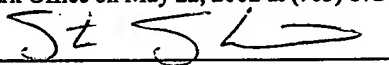
Application No.: 10/045,654

Filed: October 26, 2001

For: INCLUDING A METRIC IN A
DIGITAL WATERMARK FOR MEDIA
AUTHENTICATION

Examiner: (Unassigned)

Date: May 22, 2002

CERTIFICATE OF FACSIMILEI hereby certify that this paper and the documents
referred to as being attached herewith are being
facsimile transmitted to the United States Patent and
Trademark Office on May 22, 2002 at (703) 872-9314Steven W. Stewart
Attorney for Applicant**COPY****TRANSMITTAL LETTER**TO THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Enclosed are a Preliminary Amendment for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	27	20	= 7	\$18.00	\$126.00
Indep. Claims	6	4	= 2	\$84.00	\$168.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$294.00

- ☒ Charge **\$294.00** and any additional fees which may be required in connection with filing this Preliminary Amendment and any extension of time, or credit any overpayment, to Deposit Account No. 50-1071.

Respectfully submitted,

DIGIMARC CORPORATION

Date: May 22, 2002



23735

Phone: 503-885-9699
FAX 503-885-9880By Steven W. Stewart
Registration No. 45,133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Brunk, et. al.

Art Unit 2621.

Application No.: 10/045,654

Filed: October 26, 2001

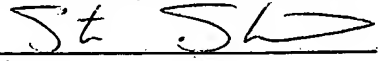
For: INCLUDING A METRIC IN A
DIGITAL WATERMARK FOR MEDIA
AUTHENTICATION

Examiner: (Unassigned)

Date: May 22, 2002

CERTIFICATE OF FACSIMILE

I hereby certify that this paper and the documents
referred to as being attached herewith are being
facsimile transmitted to the United States Patent and
Trademark Office on May 22, 2002 at (703) 872-9314


Steven W. Stewart
Attorney for Applicant

COPY

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Prior to examination on the merits please amend the application as follows:

In the claims:

*Please amend claims 1 and 15 as follows:

1. (Amended) A method of authenticating media, the media comprising a digital watermark including a first metric, said method comprising:
decoding the digital watermark to obtain the first metric;
analyzing the digital watermark to determine a second metric; and
comparing the first metric and the second metric to determine whether the media has been altered.